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PASSWORD:

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* * * * * * * * * Welcome to STN International * * * * * * * * *

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NEWS 3 JAN 25 Annual Reload of MEDLINE database
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NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content
and Features
NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail
Addresses
NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to
500,000 in Key STN Databases
NEWS 10 APR 02 PATDPAFULL: Application and priority number formats
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NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding
Coverage back to 1948
NEWS 14 APR 07 CA/CAplus CLASS Display Streamlined with Removal of
Pre-IPC 8 Data Fields
NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now
Available in CAplus
NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947
NEWS 17 JUN 16 WPI First View (File WPIFV) will no longer be
available after July 30, 2010
NEWS 18 JUN 18 DWPI: New coverage - French Granted Patents
NEWS 19 JUN 18 CAS and FIZ Karlsruhe announce plans for a new
STN platform
NEWS 20 JUN 18 IPC codes have been added to the INSPEC backfile
(1969-2009)
NEWS 21 JUN 21 Removal of Pre-IPC 8 data fields streamline displays
in CA/CAplus, CASREACT, and MARPAT
NEWS 22 JUN 21 Access an additional 1.8 million records exclusively
enhanced with 1.9 million CAS Registry Numbers --
EMBASE Classic on STN
NEWS 23 JUN 28 Introducing "CAS Chemistry Research Report": 40 Years
of Biofuel Research Reveal China Now Atop U.S. in
Patenting and Commercialization of Bioethanol
NEWS 24 JUN 29 Enhanced Batch Search Options in DGENE, USGENE,
and PCTGEN

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,

AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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FILE 'HOME' ENTERED AT 01:09:12 ON 15 JUL 2010

FILE 'REGISTRY' ENTERED AT 01:09:22 ON 15 JUL 2010
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

New CAS Information Use Policies. enter HELP USAGETERMS for details.

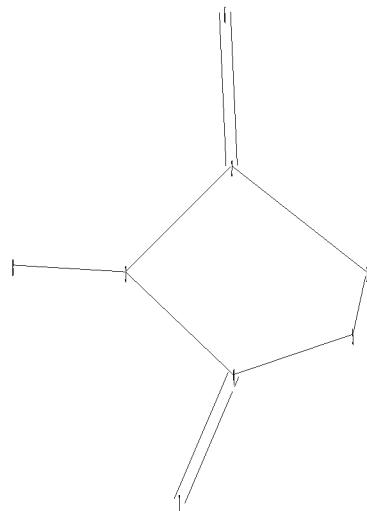
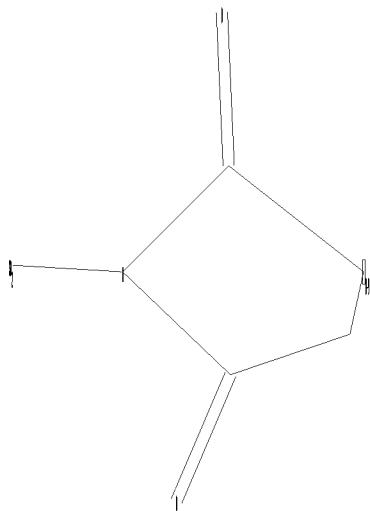
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnqen/stndoc/properties.html>

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chain nodes :

6 7 8

ring nodes :

1 2 3 4 5

chain bonds :

2-6 3-8 4-7

ring bonds :

1-2 1-5 2-3 3-4 4-5

exact/norm bonds :

1-2 1-5 2-3 2-6 3-4 3-8 4-5 4-7

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS

L1 STRUCTURE UPLOADED

=> s 11 sss full
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100.0% PROCESSED 1942 ITERATIONS 415 ANSWERS
 SEARCH TIME: 00.00.01

L2 415 SEA SSS FUL L1

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	191.54	191.76

FILE 'CAPLUS' ENTERED AT 01:09:58 ON 15 JUL 2010
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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12
L3 184 L2

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STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

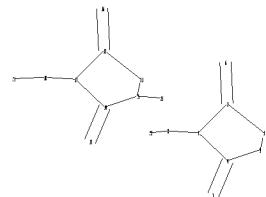
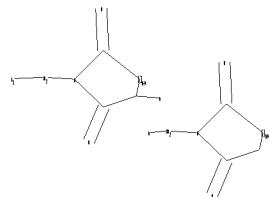
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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ring nodes :
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ring bonds :
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G1:Cy,Ak,N,Hy

Match level :
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23:CLASS

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FULL ESTIMATED COST ENTRY SESSION
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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

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CAS Information Use Policies apply and are available at:

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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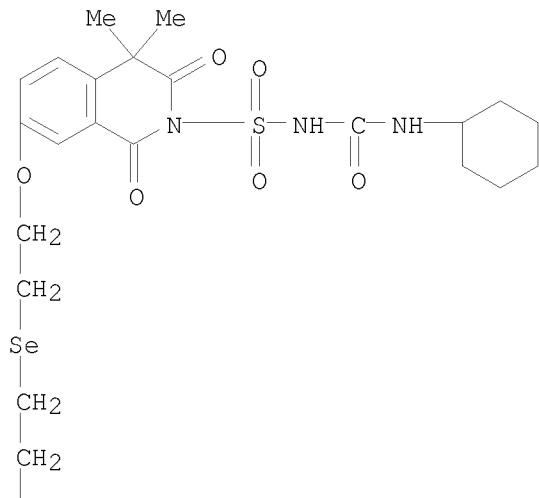
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ACCESSION NUMBER: 2001:55332 CAPLUS
DOCUMENT NUMBER: 134:105835
TITLE: Preparation and application of selenomethionine chrome sulfonylureas as hypoglycemics
INVENTOR(S): Dong, Guochen; Dong, Wenshuai
PATENT ASSIGNEE(S): Dong Guochen, Peop. Rep. China
SOURCE: Faming Zhuanli Shenqing Gongkai Shuomingshu, 16 pp.
CODEN: CNXXEV
DOCUMENT TYPE: Patent
LANGUAGE: Chinese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CN 1252273	A	20000510	CN 1999-121819	19991018
CN 1170531	C	20041013		
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OS.CITING REF COUNT:	1	THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)		

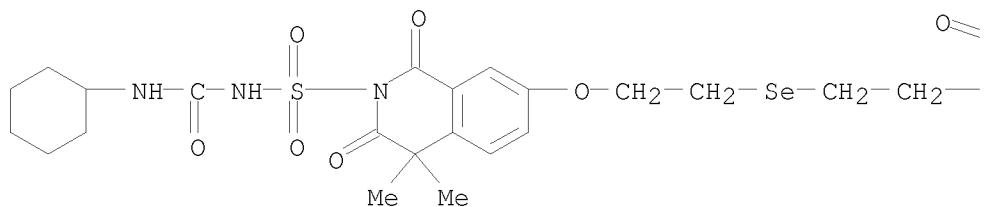
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L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN
IT 318485-63-1P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
RN (preparation of selenomethionine chrome sulfonylureas as hypoglycemics)
318485-63-1 CAPLUS
CN Chromium, tris[(2S)-2-(amino-κN)-4-[[2-[[2-
[[(cyclohexylamino)carbonyl]amino]sulfonyl]-1,2,3,4-tetrahydro-4,4-
dimethyl-1,3-dioxo-7-isoquinolinyl]oxy]ethyl]seleno]butanoato-κO]-
(9CI) (CA INDEX NAME)

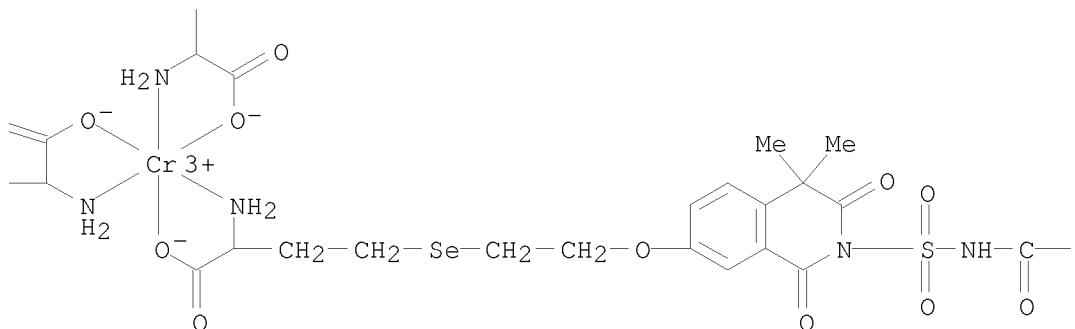
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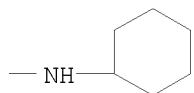
PAGE 2-A



PAGE 2-B



PAGE 2-C



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(FILE 'HOME' ENTERED AT 01:09:12 ON 15 JUL 2010)

FILE 'REGISTRY' ENTERED AT 01:09:22 ON 15 JUL 2010
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L2 415 S L1 SSS FULL

FILE 'CAPPLUS' ENTERED AT 01:09:58 ON 15 JUL 2010
L3 184 S L2

FILE 'REGISTRY' ENTERED AT 01:10:09 ON 15 JUL 2010
L4 STRUCTURE uploaded

L5 1 S L4 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:13:32 ON 15 JUL 2010
L6 1 S L5

=> s 13 and acoustic
89840 ACOUSTIC
L7 2 L3 AND ACOUSTIC

=> s 13 and sensor
247353 SENSOR
L8 2 L3 AND SENSOR

=> s 13 and pressure
1494328 PRESSURE
L9 3 L3 AND PRESSURE

=> s 17 or 18 and 19
L10 2 L7 OR L8 AND L9

=> s 17 or 18 or 19
L11 5 L7 OR L8 OR L9

=> d 111 1-5 ibib hitstr

L11 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:910306 CAPLUS
DOCUMENT NUMBER: 147:287914
TITLE: Acoustic sensors and methods
INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, G.
Marco; Daniels, Michael P.; Everaerts, Albert I.;
Flanigan, Peggy-Jean P.; Free, M. Benton; Kipke, Cary
A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore,
George G.I.; Nguyen, Lang N.; Shah, Rahul R.; Stark,
Peter A.
PATENT ASSIGNEE(S): 3M Innovative Properties Co., USA
SOURCE: U.S. Pat. Appl. Publ., 53 pp., Cont.-in-part of U.S.
Ser. No. 987,522.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 9
PATENT INFORMATION:

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US 20070190662	A1	20070816	US 2007-596953	20070309
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WO 2005066092	A2	20050721	WO 2004-US42382	20041217
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GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

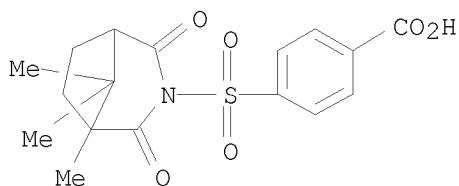
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RL: PRPH (Prophetic)

(Acoustic sensors and methods)

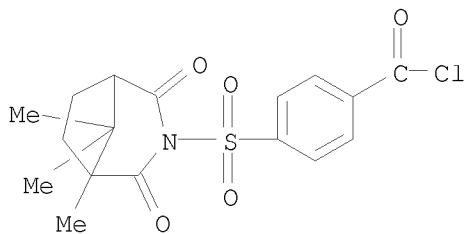
RN 851934-46-8 CAPLUS

CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



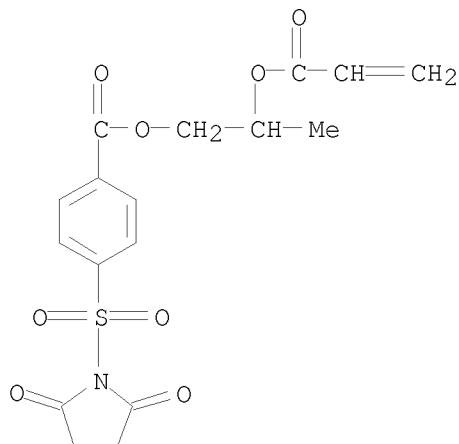
RN 851934-47-9 CAPLUS

CN Benzoyl chloride, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



RN 860032-11-7 CAPLUS

CN Benzoic acid, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]-, 2-[(1-oxo-2-propen-1-yl)oxy]propyl ester (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)

L11 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2005:638826 CAPLUS

DOCUMENT NUMBER: 143:149406

TITLE: Acoustic sensors and methods

INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, Mario G.; Daniels, Michael P.; Everaerts, Albert I.; Flanigan, Peggy-Jean P.; Free, Benton M.; Kipke, Cary A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore, George G. I.; Nguyen, Lang N.; Shah, Rahul; Stark, Peter A.

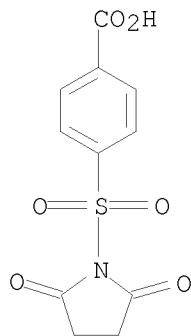
PATENT ASSIGNEE(S): 3M Innovative Properties Company, USA

SOURCE: PCT Int. Appl., 128 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 9
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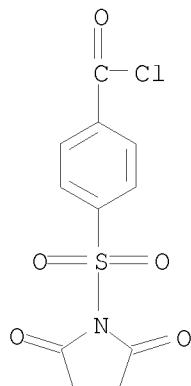
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W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, SM				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1700107	A2	20060913	EP 2004-818045	20041217
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EP 1700109	A2	20060913	EP 2004-821309	20041217
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CN 1922480	A	20070228	CN 2004-80042207	20041217
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CN 1922481	A	20070228	CN 2004-80042217	20041217
CN 100507549	C	20090701		
CN 1922482	A	20070228	CN 2004-80042218	20041217
BR 2004017914	A	20070410	BR 2004-17914	20041217
JP 2007517221	T	20070628	JP 2006-547162	20041217

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JP 2007518073	T	20070705	JP 2006-547152	20041217
MX 2006007612	A	20060927	MX 2006-7612	20060630
KR 2006127933	A	20061213	KR 2006-715260	20060728
ZA 2006006289	A	20080227	ZA 2006-6289	20060728
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PRIORITY APPLN. INFO.:				
			US 2003-533169P	P 20031230
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			US 2004-987522	A 20041112
			US 2003-713174	A2 20031114
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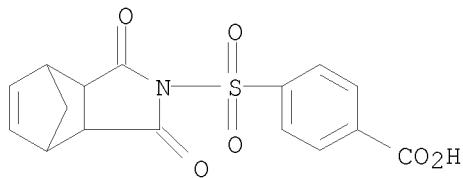
IT 851934-34-4P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (acoustic sensors and methods)
 RN 851934-34-4 CAPLUS
 CN Benzoic acid, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]- (CA INDEX NAME)



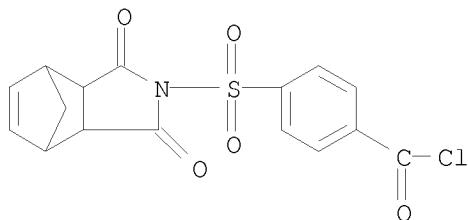
IT 851934-33-3P 851934-43-5P 851934-44-6P
 851934-46-8P 851934-47-9P 851934-48-0P
 851934-76-4P 859232-48-7P 859232-49-8P
 860032-10-6P 860032-11-7P 860032-12-8P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (acoustic sensors and methods)
 RN 851934-33-3 CAPLUS
 CN Benzoyl chloride, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]- (CA INDEX NAME)



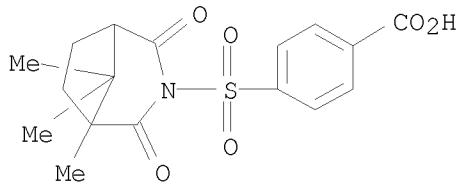
RN 851934-43-5 CAPLUS
CN Benzoic acid, 4-[(1,3,3a,4,7,7a-hexahydro-1,3-dioxo-4,7-methano-2H-isoindol-2-yl)sulfonyl]- (CA INDEX NAME)



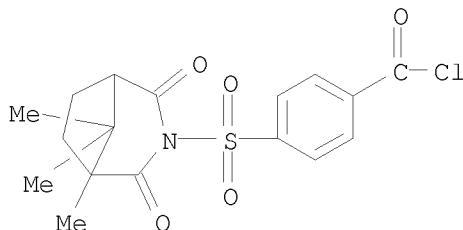
RN 851934-44-6 CAPLUS
CN Benzoyl chloride, 4-[(1,3,3a,4,7,7a-hexahydro-1,3-dioxo-4,7-methano-2H-isoindol-2-yl)sulfonyl]- (CA INDEX NAME)



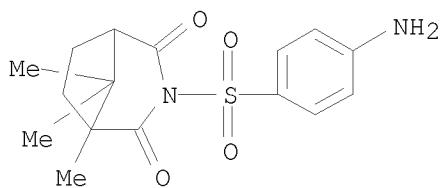
RN 851934-46-8 CAPLUS
CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



RN 851934-47-9 CAPLUS
CN Benzoyl chloride, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)

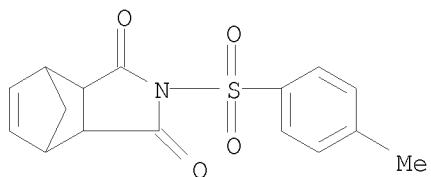


RN 851934-48-0 CAPLUS
CN 3-Azabicyclo[3.2.1]octane-2,4-dione, 3-[(4-aminophenyl)sulfonyl]-1,8,8-trimethyl- (CA INDEX NAME)



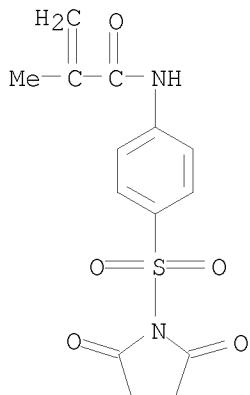
RN 851934-76-4 CAPLUS

CN 4,7-Methano-1H-isoindole-1,3(2H)-dione,
3a,4,7,7a-tetrahydro-2-[(4-methylphenyl)sulfonyl]- (CA INDEX NAME)



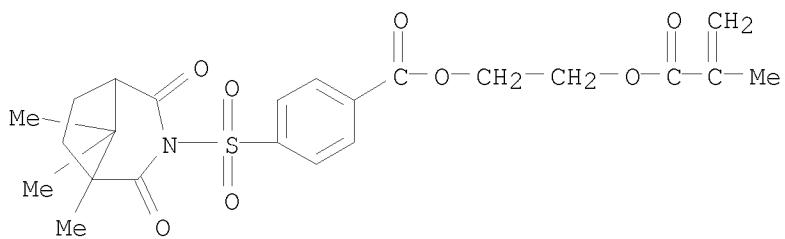
RN 859232-48-7 CAPLUS

CN 2-Propenamide, N-[4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]phenyl]-2-methyl-
(CA INDEX NAME)



RN 859232-49-8 CAPLUS

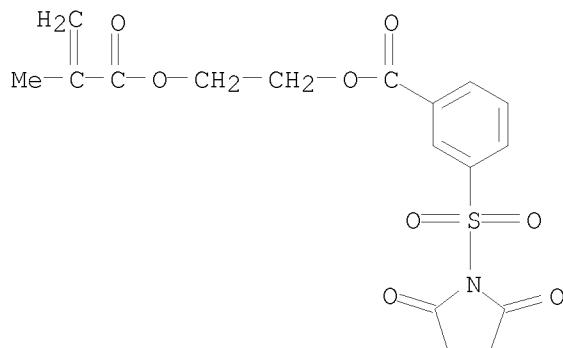
CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester (CA INDEX NAME)



RN 860032-10-6 CAPLUS

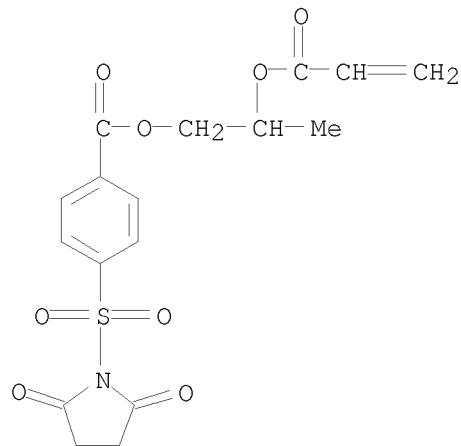
CN Benzoic acid, 3-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]-,

2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester (CA INDEX NAME)



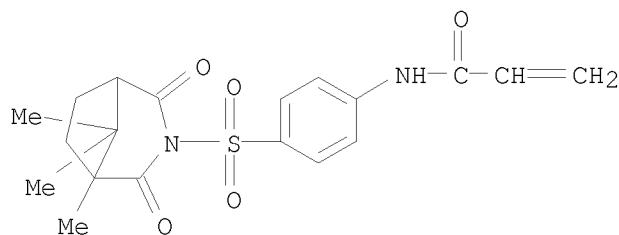
RN 860032-11-7 CAPLUS

CN Benzoic acid, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]-, 2-[(1-oxo-2-propen-1-yl)oxy]propyl ester (CA INDEX NAME)



RN 860032-12-8 CAPLUS

CN 2-Propenamide, N-[4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]phenyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)

L11 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 1997:374148 CAPLUS

DOCUMENT NUMBER: 126:349707

ORIGINAL REFERENCE NO.: 126:67883a, 67886a

TITLE: Preparing printing plates by electrophotography
 INVENTOR(S): Kato, Eiichi; Nakazawa, Yusuke; Ishii, Kazuo
 PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
 SOURCE: Brit. UK Pat. Appl., 248 pp.
 CODEN: BAXXDU
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2302063	A	19970108	GB 1996-12258	19960612
GB 2302063	B	19990203		
US 5700612	A	19971223	US 1996-661723	19960611
JP 09062038	A	19970307	JP 1996-151364	19960612

PRIORITY APPLN. INFO.: JP 1995-144885 A 19950612

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 188950-85-8

RL: TEM (Technical or engineered material use); USES (Uses)
 (preparation and use in preparing transfer layers for electrophotog.
 photoreceptors for manufacture of printing plates)

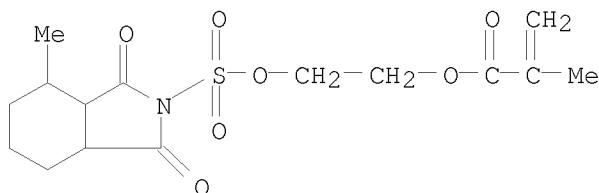
RN 188950-85-8 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 2-[2-(hexyloxy)ethoxy]ethyl ester, polymer
 with methyl 2-methyl-2-propenoate, octadecyl 2-methyl-2-propenoate,
 2-[(octahydro-4-methyl-1,3-dioxo-2H-isoindol-2-yl)sulfonyloxy]ethyl
 2-methyl-2-propenoate and 2-phosphonoethyl 2-methyl-2-propenoate, graft
 (9CI) (CA INDEX NAME)

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CRN 188950-84-7

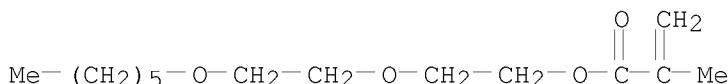
CMF C15 H21 N O7 S



CM 2

CRN 183317-57-9

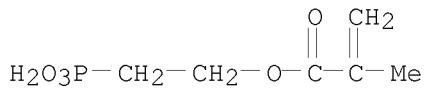
CMF C14 H26 O4



CM 3

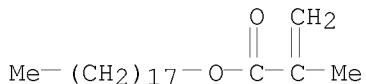
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CMF C6 H11 O5 P



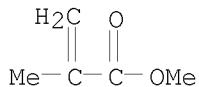
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CRN 32360-05-7
CMF C22 H42 O2



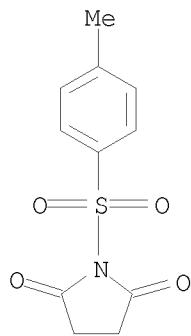
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CRN 80-62-6
CMF C5 H8 O2



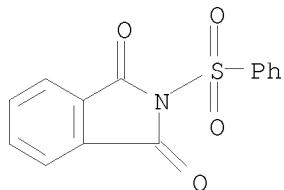
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(4 CITINGS)

L11 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1956:44544 CAPLUS
DOCUMENT NUMBER: 50:44544
ORIGINAL REFERENCE NO.: 50:8610b-i,8611a-f
TITLE: Action of Grignard reagents. VIII. Action of organo-magnesium and lithium compounds on benzo-, naphtho-(2',3')oxazol-2-ones and their N-substituted derivatives
AUTHOR(S): Mustafa, Ahmed; Asker, Wafia; Hishmat, Orkede Hassan
CORPORATE SOURCE: Cairo Univ., Egypt
SOURCE: Journal of the American Chemical Society (1955), 77, 5127-30
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
IT 32368-44-8P, Succinimide, N-p-tolylsulfonyl-
RL: PREP (Preparation)
(preparation of)
RN 32368-44-8 CAPLUS
CN 2,5-Pyrrolidinedione, 1-[(4-methylphenyl)sulfonyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)

L11 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 1955:73515 CAPLUS
 DOCUMENT NUMBER: 49:73515
 ORIGINAL REFERENCE NO.: 49:13953h-i,13954a-i,13955a-f
 TITLE: Action of Grignard reagents. VI. (a) Cleavage by organomagnesium and lithium compounds and by lithium aluminum hydride; (b) action of phenyllithium on phenanthraquinone and benzil monoximes
 AUTHOR(S): Mustafa, Ahmed; Asker, Wafia; Hishmat, Orkede H.; Shalaby, Ahmed F. A.; Kamel, Mohamed
 CORPORATE SOURCE: Cairo Univ., Egypt
 SOURCE: Journal of the American Chemical Society (1954), 76, 5447-52
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 OTHER SOURCE(S): CASREACT 49:73515
 IT 19871-20-6, Phthalimide, N-(phenylsulfonyl)-
 (reaction with PhLi)
 RN 19871-20-6 CAPLUS
 CN 1H-Isoindole-1,3(2H)-dione, 2-(phenylsulfonyl)- (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD
(2 CITINGS)

	SINCE FILE ENTRY	TOTAL SESSION
COST IN U.S. DOLLARS		
FULL ESTIMATED COST	42.49	428.74

FILE 'REGISTRY' ENTERED AT 01:27:14 ON 15 JUL 2010
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STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

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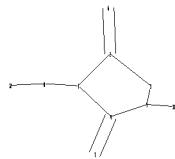
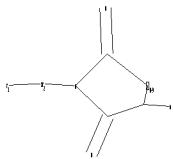
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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ring bonds :
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exact/norm bonds :
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G1:Cy,Ak,N,Hy

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 11:CLASS
12:CLASS

L12 STRUCTURE UPLOADED

=> s 112 sss full
FULL SEARCH INITIATED 01:29:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3344 TO ITERATE

100.0% PROCESSED 3344 ITERATIONS 22 ANSWERS
SEARCH TIME: 00.00.01

L13 22 SEA SSS FUL L12

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SESSION
FULL ESTIMATED COST ENTRY 193.01 621.75

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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 113
L14 22 L13

=> file reg
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FULL ESTIMATED COST ENTRY SESSION
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STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

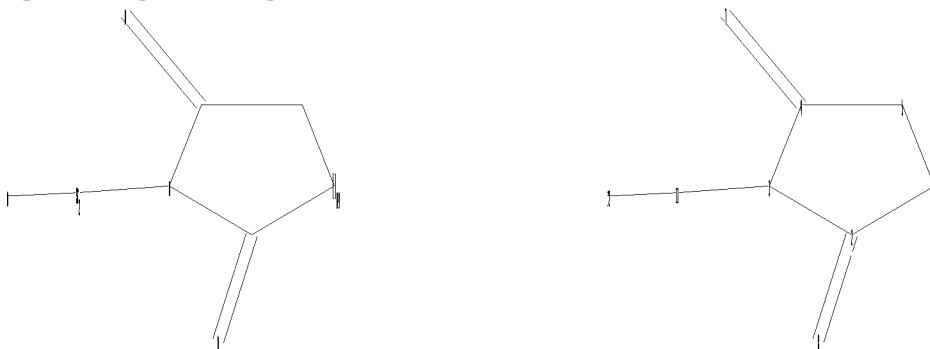
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

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7 8 11 12
ring nodes :
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chain bonds :
2-8 3-11 4-7 11-12
ring bonds :
2-3 2-6 3-4 4-5 5-6
exact/norm bonds :
2-3 2-6 2-8 3-4 3-11 4-5 4-7 5-6 11-12

G1: Cy, Ak, N, Hy

Match level :
2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 11:CLASS 12:CLASS

L15 STRUCTURE UPLOADED

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100.0% PROCESSED 1942 ITERATIONS 143 ANSWERS
SEARCH TIME: 00.00.01

L16 143 SEA SSS FUL L15

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FULL ESTIMATED COST ENTRY SESSION
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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 116
L17 92 L16

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COST IN U.S. DOLLARS SINCE FILE TOTAL

	ENTRY	SESSION
FULL ESTIMATED COST	0.50	815.27

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USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

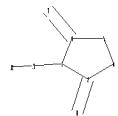
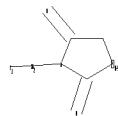
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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exact/norm bonds :  
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G1:Cy,Ak,N,Hy

Match level :
2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 11:CLASS 12:CLASS

L18 STRUCTURE UPLOADED

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FULL SEARCH INITIATED 01:33:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3344 TO ITERATE

100.0% PROCESSED 3344 ITERATIONS

381 ANSWERS

SEARCH TIME: 00.00.01

L19 381 SEA SSS FUL L18

=> file capl

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	192.03	1007.30

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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L20 168 L19

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COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1
DICTIONARY FILE UPDATES: 13 JUL 2010 HIGHEST RN 1231819-66-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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chain bonds :
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exact/norm bonds :
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Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS

L21 STRUCTURE UPLOADED

=> s 121 sss full
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100.0% PROCESSED 253456 ITERATIONS 138650 ANSWERS
SEARCH TIME: 00.00.02

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USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 15 Jul 2010 VOL 153 ISS 3
FILE LAST UPDATED: 13 Jul 2010 (20100713/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

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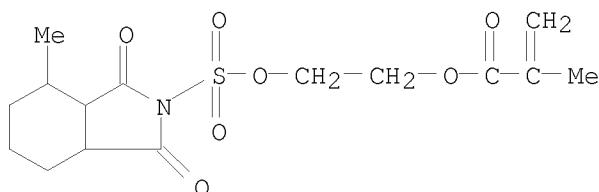
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ACCESSION NUMBER: 1997:374148 CAPLUS
DOCUMENT NUMBER: 126:349707
ORIGINAL REFERENCE NO.: 126:67883a,67886a
TITLE: Preparing printing plates by electrophotography
INVENTOR(S): Kato, Eiichi; Nakazawa, Yusuke; Ishii, Kazuo
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
SOURCE: Brit. UK Pat. Appl., 248 pp.
CODEN: BAXXDU
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

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PRIORITY APPLN. INFO.:			JP 1995-144885	A 19950612

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(4 CITINGS)

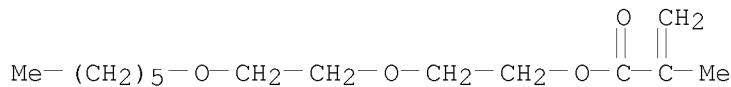
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L33 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN
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RL: TEM (Technical or engineered material use); USES (Uses)
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photoreceptors for manufacture of printing plates)
RN 188950-85-8 CAPLUS
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with methyl 2-methyl-2-propenoate, octadecyl 2-methyl-2-propenoate,
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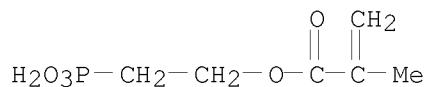
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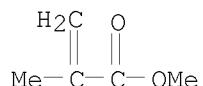
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L7 2 S L3 AND ACOUSTIC

L8 2 S L3 AND SENSOR

L9 3 S L3 AND PRESSURE

L10 2 S L7 OR L8 AND L9

L11 5 S L7 OR L8 OR L9

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L21 STRUCTURE uploaded

L22 138650 S L21 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:37:10 ON 15 JUL 2010

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L24 21 S L23 AND ACOUSTIC

L25 68 S L23 AND SENSOR

L26 1096 S L23 AND PRESSURE

L27 1181 S L24 OR L25 OR L26

L28 92 S L17

L29 22 S L14

L30 168 S L20

L31 0 S L28 AND ACOUSTIC

L32 0 S L28 AND SENSOR

L33 1 S L28 AND PRESSURE

=> s l29 and acoustic

89840 ACOUSTIC

L34 2 L29 AND ACOUSTIC

=> s l29 and sensor

247353 SENSOR

L35 2 L29 AND SENSOR

=> s l29 and pressure

1494328 PRESSURE

L36 0 L29 AND PRESSURE

=> s l34 or l35

L37 2 L34 OR L35

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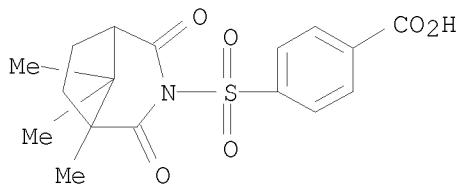
L37 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:910306 CAPLUS
DOCUMENT NUMBER: 147:287914
TITLE: Acoustic sensors and methods
INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, G. Marco; Daniels, Michael P.; Everaerts, Albert I.; Flanigan, Peggy-Jean P.; Free, M. Benton; Kipke, Cary A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore, George G.I.; Nguyen, Lang N.; Shah, Rahul R.; Stark, Peter A.
PATENT ASSIGNEE(S): 3M Innovative Properties Co., USA
SOURCE: U.S. Pat. Appl. Publ., 53 pp., Cont.-in-part of U.S. Ser. No. 987,522.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 9
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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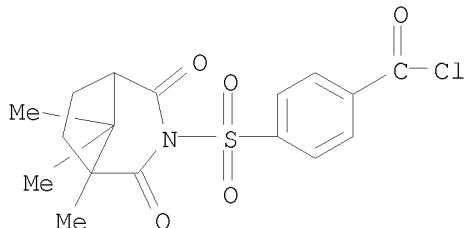
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 851934-46-8 851934-47-9
 RL: PRPH (Prophetic)
 (Acoustic sensors and methods)
 RN 851934-46-8 CAPLUS
 CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



RN 851934-47-9 CAPLUS
 CN Benzoyl chloride, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
 (1 CITINGS)

L37 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2005:638826 CAPLUS

DOCUMENT NUMBER: 143:149406
 TITLE: Acoustic sensors and methods
 INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, Mario G.; Daniels, Michael P.; Everaerts, Albert I.; Flanigan, Peggy-Jean P.; Free, Benton M.; Kipke, Cary A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore, George G. I.; Nguyen, Lang N.; Shah, Rahul; Stark, Peter A.
 PATENT ASSIGNEE(S): 3M Innovative Properties Company, USA
 SOURCE: PCT Int. Appl., 128 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 9
 PATENT INFORMATION:

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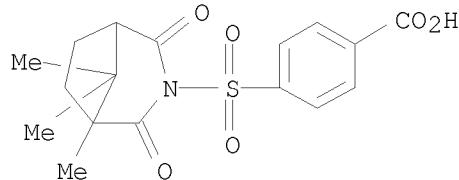
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RL: SPN (Synthetic preparation); PREP (Preparation)
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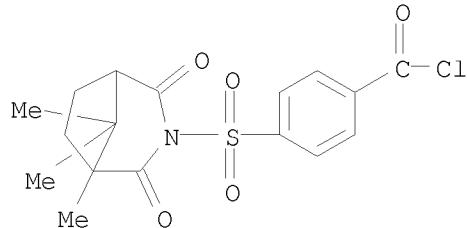
RN 851934-46-8 CAPPLUS

CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



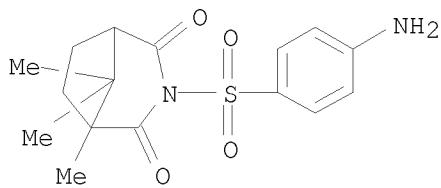
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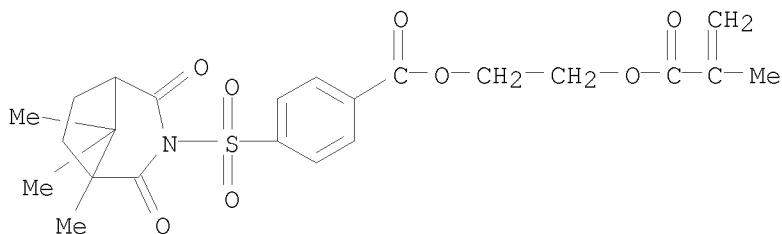
RN 851934-48-0 CAPPLUS

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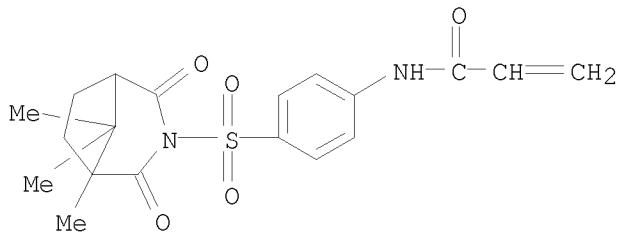
RN 859232-49-8 CAPLUS

CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester (CA INDEX NAME)



RN 860032-12-8 CAPLUS

CN 2-Propenamide, N-[4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]phenyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)

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L41 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:910306 CAPLUS
DOCUMENT NUMBER: 147:287914
TITLE: Acoustic sensors and methods
INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, G. Marco; Daniels, Michael P.; Everaerts, Albert I.; Flanigan, Peggy-Jean P.; Free, M. Benton; Kipke, Cary A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore, George G.I.; Nguyen, Lang N.; Shah, Rahul R.; Stark, Peter A.
PATENT ASSIGNEE(S): 3M Innovative Properties Co., USA
SOURCE: U.S. Pat. Appl. Publ., 53 pp., Cont.-in-part of U.S. Ser. No. 987,522.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 9
PATENT INFORMATION:

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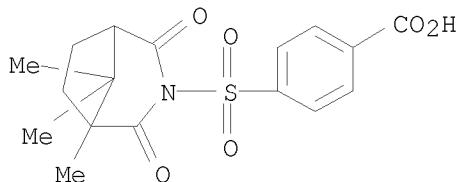
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 851934-46-8 851934-47-9 860032-11-7

RL: PRPH (Prophetic)
(Acoustic sensors and methods)

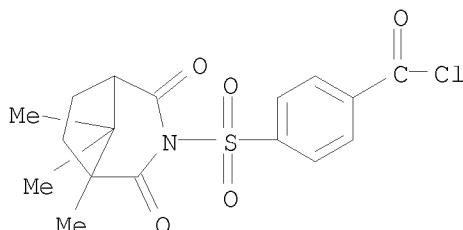
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CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]- (CA INDEX NAME)



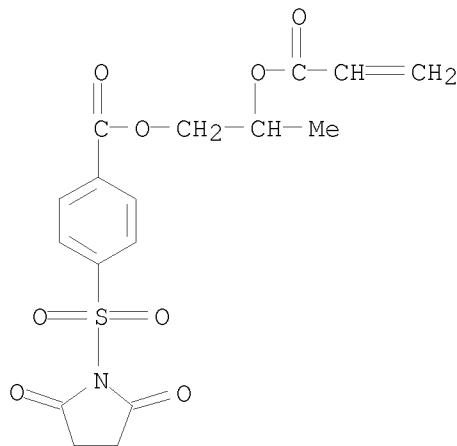
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RN 860032-11-7 CAPLUS

CN Benzoic acid, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]-, 2-[(1-oxo-2-propen-1-yl)oxy]propyl ester (CA INDEX NAME)

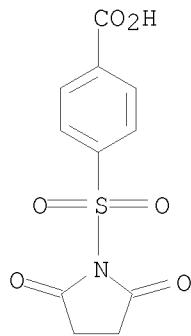


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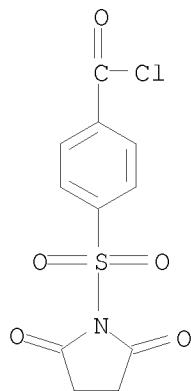
L41 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2005:638826 CAPLUS
 DOCUMENT NUMBER: 143:149406
 TITLE: Acoustic sensors and methods
 INVENTOR(S): Baetzold, John P.; Benson, Karl E.; Bommarito, Mario G.; Daniels, Michael P.; Everaerts, Albert I.; Flanigan, Peggy-Jean P.; Free, Benton M.; Kipke, Cary A.; Lakshmi, Brinda B.; Leir, Charles M.; Moore, George G. I.; Nguyen, Lang N.; Shah, Rahul; Stark, Peter A.
 PATENT ASSIGNEE(S): 3M Innovative Properties Company, USA
 SOURCE: PCT Int. Appl., 128 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 9
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005066092	A2	20050721	WO 2004-US42382	20041217
WO 2005066092	A3	20051013		
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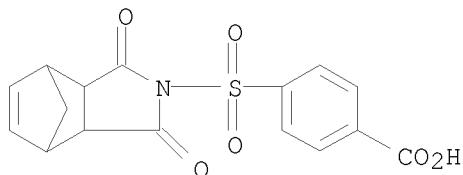
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IT 851934-34-4P			WO 2004-US42382	W 20041217
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)			WO 2004-US42455	W 20041217
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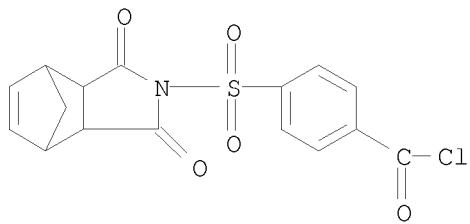
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 (acoustic sensors and methods)
 RN 851934-33-3 CAPLUS
 CN Benzoyl chloride, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]- (CA INDEX NAME)



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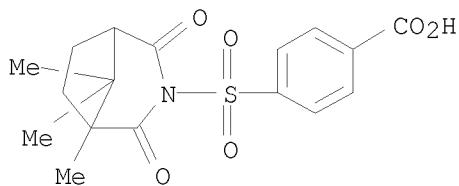


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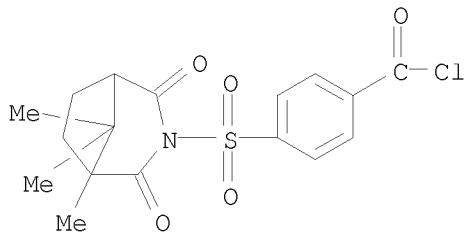
RN 851934-46-8 CAPLUS

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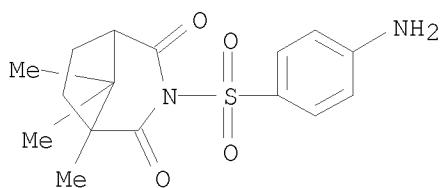
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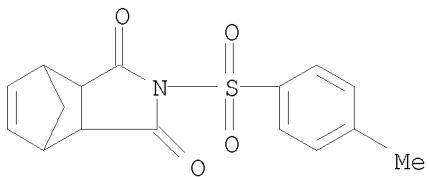
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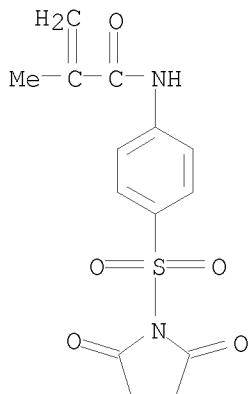


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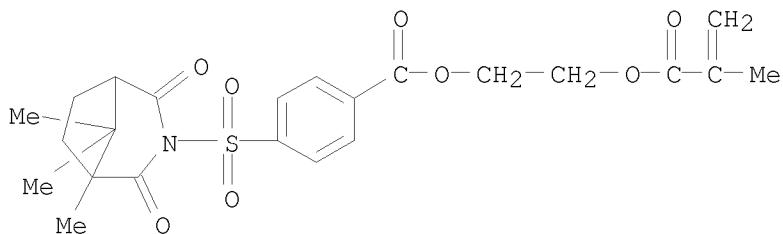
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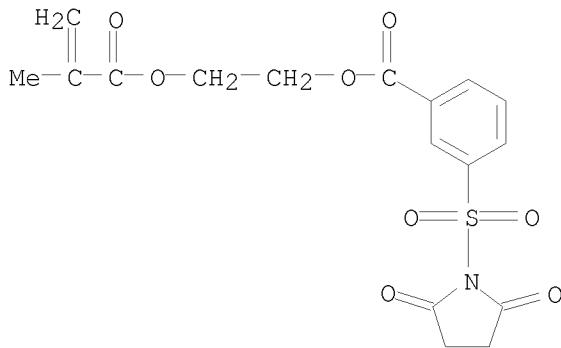
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RN 859232-49-8 CAPLUS
 CN Benzoic acid, 4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester (CA INDEX NAME)

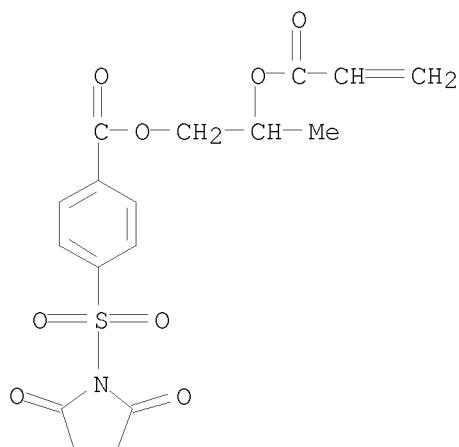


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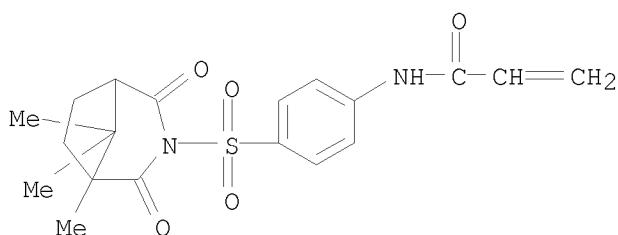
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CN Benzoic acid, 4-[(2,5-dioxo-1-pyrrolidinyl)sulfonyl]-, 2-[(1-oxo-2-propenyl)oxy]propyl ester (CA INDEX NAME)



RN 860032-12-8 CAPLUS

CN 2-Propenamide, N-[(4-[(1,8,8-trimethyl-2,4-dioxo-3-azabicyclo[3.2.1]oct-3-yl)sulfonyl]phenyl)- (CA INDEX NAME)



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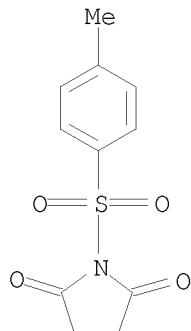
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DOCUMENT NUMBER: 50:44544

ORIGINAL REFERENCE NO.: 50:8610b-i,8611a-f

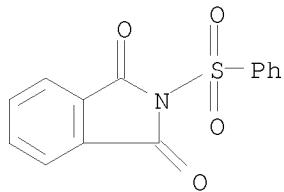
TITLE: Action of Grignard reagents. VIII. Action of organo-magnesium and lithium compounds on benzo-,

naphtho-(2',3')oxazol-2-ones and their N-substituted derivatives
 AUTHOR(S): Mustafa, Ahmed; Asker, Wafia; Hishmat, Orkede Hassan
 CORPORATE SOURCE: Cairo Univ., Egypt
 SOURCE: Journal of the American Chemical Society (1955), 77, 5127-30
 CODEN: JACSAT; ISSN: 0002-7863
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 IT 32368-44-8P, Succinimide, N-p-tolylsulfonyl-
 RL: PREP (Preparation)
 (preparation of)
 RN 32368-44-8 CAPLUS
 CN 2,5-Pyrrolidinedione, 1-[(4-methylphenyl)sulfonyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
 (1 CITINGS)

L41 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 1955:73515 CAPLUS
 DOCUMENT NUMBER: 49:73515
 ORIGINAL REFERENCE NO.: 49:13953h-i,13954a-i,13955a-f
 TITLE: Action of Grignard reagents. VI. (a) Cleavage by organomagnesium and lithium compounds and by lithium aluminum hydride; (b) action of phenyllithium on phenanthraquinone and benzil monoximes
 AUTHOR(S): Mustafa, Ahmed; Asker, Wafia; Hishmat, Orkede H.; Shalaby, Ahmed F. A.; Kamel, Mohamed
 CORPORATE SOURCE: Cairo Univ., Egypt
 SOURCE: Journal of the American Chemical Society (1954), 76, 5447-52
 CODEN: JACSAT; ISSN: 0002-7863
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 OTHER SOURCE(S): CASREACT 49:73515
 IT 19871-20-6, Phthalimide, N-(phenylsulfonyl)-
 (reaction with PhLi)
 RN 19871-20-6 CAPLUS
 CN 1H-Isoindole-1,3(2H)-dione, 2-(phenylsulfonyl)- (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD
(2 CITINGS)

=> d his

(FILE 'HOME' ENTERED AT 01:09:12 ON 15 JUL 2010)

FILE 'REGISTRY' ENTERED AT 01:09:22 ON 15 JUL 2010

L1 STRUCTURE uploaded

L2 415 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:09:58 ON 15 JUL 2010

L3 184 S L2

FILE 'REGISTRY' ENTERED AT 01:10:09 ON 15 JUL 2010

L4 STRUCTURE uploaded

L5 1 S L4 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:13:32 ON 15 JUL 2010

L6 1 S L5

L7 2 S L3 AND ACOUSTIC

L8 2 S L3 AND SENSOR

L9 3 S L3 AND PRESSURE

L10 2 S L7 OR L8 AND L9

L11 5 S L7 OR L8 OR L9

FILE 'REGISTRY' ENTERED AT 01:27:14 ON 15 JUL 2010

L12 STRUCTURE uploaded

L13 22 S L12 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:29:36 ON 15 JUL 2010

L14 22 S L13

FILE 'REGISTRY' ENTERED AT 01:29:51 ON 15 JUL 2010

L15 STRUCTURE uploaded

L16 143 S L15 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:31:48 ON 15 JUL 2010

L17 92 S L16

FILE 'REGISTRY' ENTERED AT 01:31:56 ON 15 JUL 2010

L18 STRUCTURE uploaded

L19 381 S L18 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:33:11 ON 15 JUL 2010

L20 168 S L19

FILE 'REGISTRY' ENTERED AT 01:33:23 ON 15 JUL 2010

L21 STRUCTURE uploaded

L22 138650 S L21 SSS FULL

FILE 'CAPLUS' ENTERED AT 01:37:10 ON 15 JUL 2010

L23 36861 S L22
L24 21 S L23 AND ACOUSTIC
L25 68 S L23 AND SENSOR
L26 1096 S L23 AND PRESSURE
L27 1181 S L24 OR L25 OR L26
L28 92 S L17
L29 22 S L14
L30 168 S L20
L31 0 S L28 AND ACOUSTIC
L32 0 S L28 AND SENSOR
L33 1 S L28 AND PRESSURE
L34 2 S L29 AND ACOUSTIC
L35 2 S L29 AND SENSOR
L36 0 S L29 AND PRESSURE
L37 2 S L34 OR L35
L38 2 S L30 AND ACOUSTIC
L39 2 S L30 AND SENSOR
L40 2 S L30 AND PRESSURE
L41 4 S L38 OR L39 OR L40

=> s 127 and (128 or 129 or 130)
L42 1 L27 AND (L28 OR L29 OR L30)

=> d 142 ibib

L42 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 1997:374148 CAPLUS
DOCUMENT NUMBER: 126:349707
ORIGINAL REFERENCE NO.: 126:67883a,67886a
TITLE: Preparing printing plates by electrophotography
INVENTOR(S): Kato, Eiichi; Nakazawa, Yusuke; Ishii, Kazuo
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
SOURCE: Brit. UK Pat. Appl., 248 pp.
CODEN: BAXXDU
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2302063	A	19970108	GB 1996-12258	19960612
GB 2302063	B	19990203		
US 5700612	A	19971223	US 1996-661723	19960611
JP 09062038	A	19970307	JP 1996-151364	19960612
PRIORITY APPLN. INFO.:			JP 1995-144885	A 19950612
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT				
OS.CITING REF COUNT:	4	THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)		

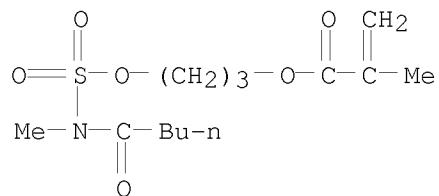
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L42 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN
IT 188950-73-4 188950-85-8 188950-95-0
RL: TEM (Technical or engineered material use); USES (Uses)
(preparation and use in preparing transfer layers for electrophotog.
photoreceptors for manufacture of printing plates)
RN 188950-73-4 CAPLUS
CN 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with
dihydro-3-methylene-2,5-furandione, 2-ethoxy-1-(ethoxymethyl)ethyl

2-methyl-2-propenoate, 3-[[methyl(1-oxopentyl)amino]sulfonyl]oxy]propyl
 2-methyl-2-propenoate, 5-[3-[(2-methyl-1-oxo-2-propenyl)oxy]-1-
 oxopropoxy]pentyl 2-methyl-2-propenoate and (2-methylphenyl)methyl
 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

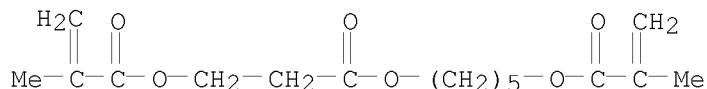
CM 1

CRN 188950-72-3
 CMF C13 H23 N 06 S



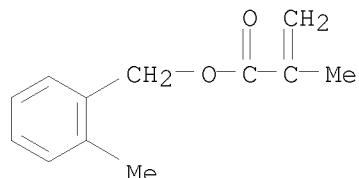
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CRN 188950-66-5
 CMF C16 H24 O6



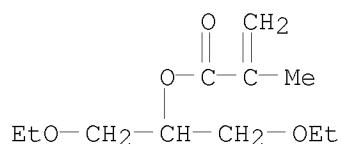
CM 3

CRN 91990-22-6
 CMF C12 H14 O2



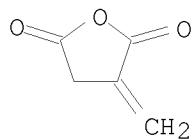
CM 4

CRN 62883-88-9
 CMF C11 H20 O4



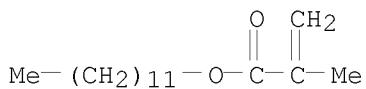
CM 5

CRN 2170-03-8
CMF C5 H4 O3



CM 6

CRN 142-90-5
CMF C16 H30 O2

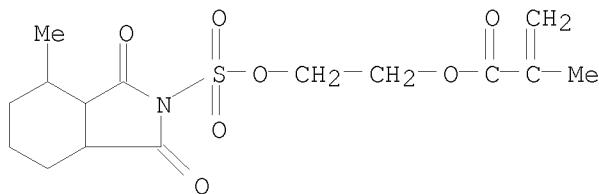


RN 188950-85-8 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 2-[2-(hexyloxy)ethoxy]ethyl ester, polymer with methyl 2-methyl-2-propenoate, octadecyl 2-methyl-2-propenoate, 2-[(octahydro-4-methyl-1,3-dioxo-2H-isoindol-2-yl)sulfonyl]oxy]ethyl 2-methyl-2-propenoate and 2-phosphonoethyl 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

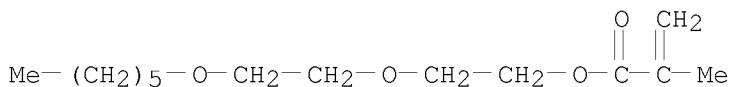
CM 1

CRN 188950-84-7
CMF C15 H21 N O7 S



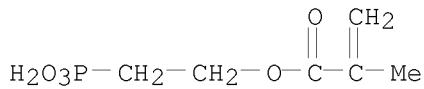
CM 2

CRN 183317-57-9
CMF C14 H26 O4



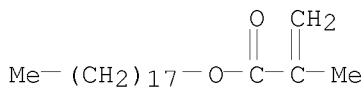
CM 3

CRN 80730-17-2
CMF C6 H11 O5 P



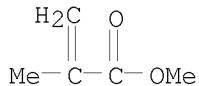
CM 4

CRN 32360-05-7
CMF C22 H42 O2



CM 5

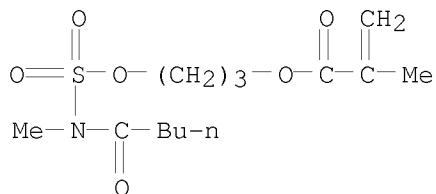
CRN 80-62-6
CMF C5 H8 O2



RN 188950-95-0 CAPLUS
CN Butanedioic acid, bis[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl] ester, polymer with dihydro-3-methylene-2,5-furandione, ethenyl acetate, 3-[[methyl(1-oxopentyl)amino]sulfonyl]oxy]propyl 2-methyl-2-propenoate, octadecyl 2-methyl-2-propenoate, phenylmethyl 2-methyl-2-propenoate and 2-propenoic acid, graft (9CI) (CA INDEX NAME)

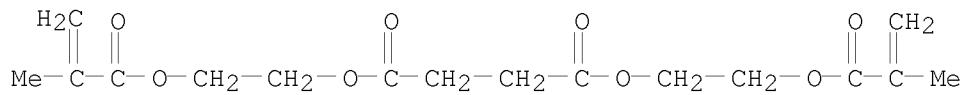
CM 1

CRN 188950-72-3
CMF C13 H23 N O6 S



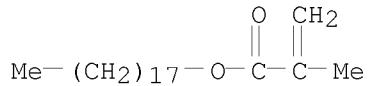
CM 2

CRN 48075-85-0
CMF C16 H22 O8



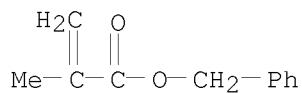
CM 3

CRN 32360-05-7
 CMF C22 H42 O2



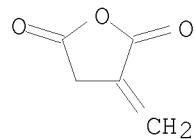
CM 4

CRN 2495-37-6
 CMF C11 H12 O2



CM 5

CRN 2170-03-8
 CMF C5 H4 O3



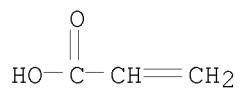
CM 6

CRN 108-05-4
 CMF C4 H6 O2



CM 7

CRN 79-10-7
 CMF C3 H4 O2



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